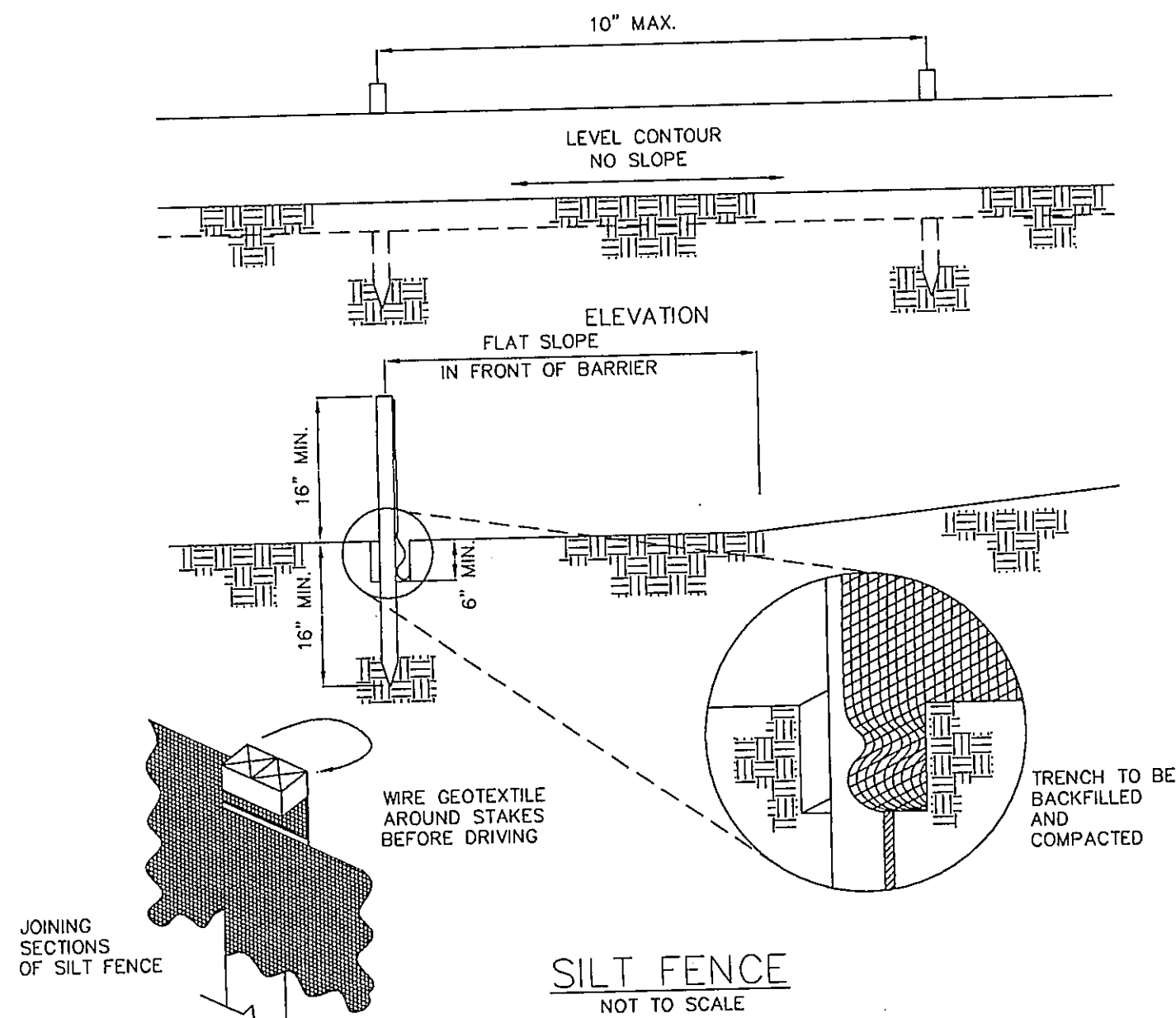


STRAW BAILS MAY BE USED IN CONJUNCTION WITH
BUT NOT IN PLACE OFF SILT FENCE INLET PROTECTION



EROSION AND SEDIMENT CONTROL

INGRESS-EGRESS
A STONE ACCESS DRIVE COMPLETE WITH UNDERLYING
GEO-TEXTILE FABRIC (20 FEET WIDE AND 50 FEET LONG)
FOR INGRESS AND EGRESS AT THE SITE SHALL BE INSTALLED.
THIS DRIVE SHALL BE THE ONLY ENTRANCE AND EXIT TO THE SITE.

SILT FENCE
ALL SILT FENCE SHALL BE INSTALLED PRIOR TO ANY EARTHWORK
ACTIVITIES AT THE SITE IN THE LOCATIONS SHOWN ON THE SITE
PLAN AS WELL AS ALONG THE FRONT OF ANY LOT THAT SLOPES
TOWARDS THE STREET.

TEMPORARY SEEDING
DISTURBED AREAS OF THE SITE THAT ARE TO REMAIN IDLE FOR
MORE THAN TWENTY ONE (21) DAYS SHALL BE PROPERLY SEED
AND STRAW MULCHED WITHIN SEVEN (7) DAYS OF COMPLETION
OF INITIAL GRADING. TEMPORARY SEEDING AND MULCHING OF A
THIRTY (30) FOOT STRIP OF THE ENTIRE FRONT OF THE LOT SHALL
BE MAINTAINED ON THE SITE ONCE INITIAL GRADING IS COMPLETE.

STABILIZATION OF CRITICAL AREAS WITHIN FIFTY (50) FEET OF ANY
STREAM OR WETLAND SHALL BE COMPLETE WITHIN TWO (2) DAYS
OF THE DISTURBANCE IF THE SITE IS TO REMAIN INACTIVE FOR
LONGER THAN FOURTEEN (14) DAYS.

MULCHING
STRAW MULCH SHALL BE APPLIED AT A RATE OF 1 BALE PER
TEN (10) FEET OF CURB, AT A WIDTH OF THIRTY (30) FEET OF THE
ENTIRE LENGTH OF THE LOT. WOOD CHIPS MAY ALSO BE USED BUT
MUST BE SPREAD AT A MINIMUM DEPTH OF FOUR INCHES OVER THE
THIRTY (30) FOOT WIDTH AND MUST BE ACCOMPANIED BY A
PROPERLY INSTALLED SILT FENCE.

MAINTENANCE
EROSION AND SEDIMENT CONTROLS SHALL BE INSPECTED EVERY SEVEN
(7) DAYS OR WITHIN 24 HOURS OF A 0.5\"/>

NOTE:
ALL EROSION AND SEDIMENT CONTROL SPECIFICATIONS, APPLICATIONS,
AND TIMETABLES ARE BASED ON THE DESCRIPTIONS AND STANDARDS
OF THE OHIO DEPARTMENT OF NATURAL RESOURCES "RAINWATER AND
LAND DEVELOPMENT MANUAL" AND CAN BE FOUND IN THE LAKE COUNTY
EROSION AND SEDIMENT CONTROL RULES AS ADOPTED
DECEMBER 21, 1999.

THE SPECIFIED EROSION AND SEDIMENT CONTROL STANDARDS ARE
GENERAL GUIDELINES AND SHALL NOT LIMIT THE RIGHT OF THE COUNTY
TO IMPOSE, AT ANY TIME, ADDITIONAL, MORE STRINGENT, REQUIREMENTS.
NOR SHALL THE STANDARDS LIMIT THE RIGHT OF THE COUNTY TO LAKE
COUNTY SOIL AND WATER CONSERVATION DISTRICT.

TEMPORARY SEEDING

SEEDING DATES	SPECIES	Lb./1,000 S.F.	PER ACRE
MARCH 1 - AUGUST 15	OATS	3	4 BUSHEL
	TALL FESCUE	1	40 LB.
	ANNUAL RYEGRASS	1	40 LB.
	PERENNIAL RYEGRASS	1	40 LB.
AUGUST 16 - NOVEMBER 1	TALL FESCUE	1	40 LB.
	ANNUAL RYEGRASS	1	40 LB.
	WHEAT	3	2 BUSHEL
	TALL FESCUE	1	40 LB.
NOVEMBER 1 - SPRING	ANNUAL RYEGRASS	1	40 LB.
	PERENNIAL RYEGRASS	1	40 LB.
	TALL FESCUE	1	40 LB.
	ANNUAL RYEGRASS	1	40 LB.
USE MULCH ONLY, SODDING PRACTICES OR DORMANT SEEDING.			

CONSTRUCTION ENTRANCE

DESCRIPTION:
A CONSTRUCTION ENTRANCE IS A STABILIZED PAD OF AGGREGATE OVER A GEO-TEXTILE BASE AND IS
USED TO REDUCE THE AMOUNT OF MUD TRACKED OFF-SITE WITH CONSTRUCTION TRAFFIC.

CONDITIONS WHERE PRACTICE APPLIES:
A CONSTRUCTION ENTRANCE SHOULD BE USED:

- * WHERE CONSTRUCTION VEHICLES LEAVE ACTIVE CONSTRUCTION AREAS ONTO SURFACES WHERE
RUNOFF IS NOT CHECKED BY SEDIMENT CONTROLS;
- * AT ALL POINTS OF EGRESS TO PUBLIC ROADS;
- * WHERE FREQUENT VEHICLE AND EQUIPMENT INGRESS/ EGRESS IS EXPECTED SUCH AS AT THE
ENTRANCE OF INDIVIDUAL BUILDING LOTS.

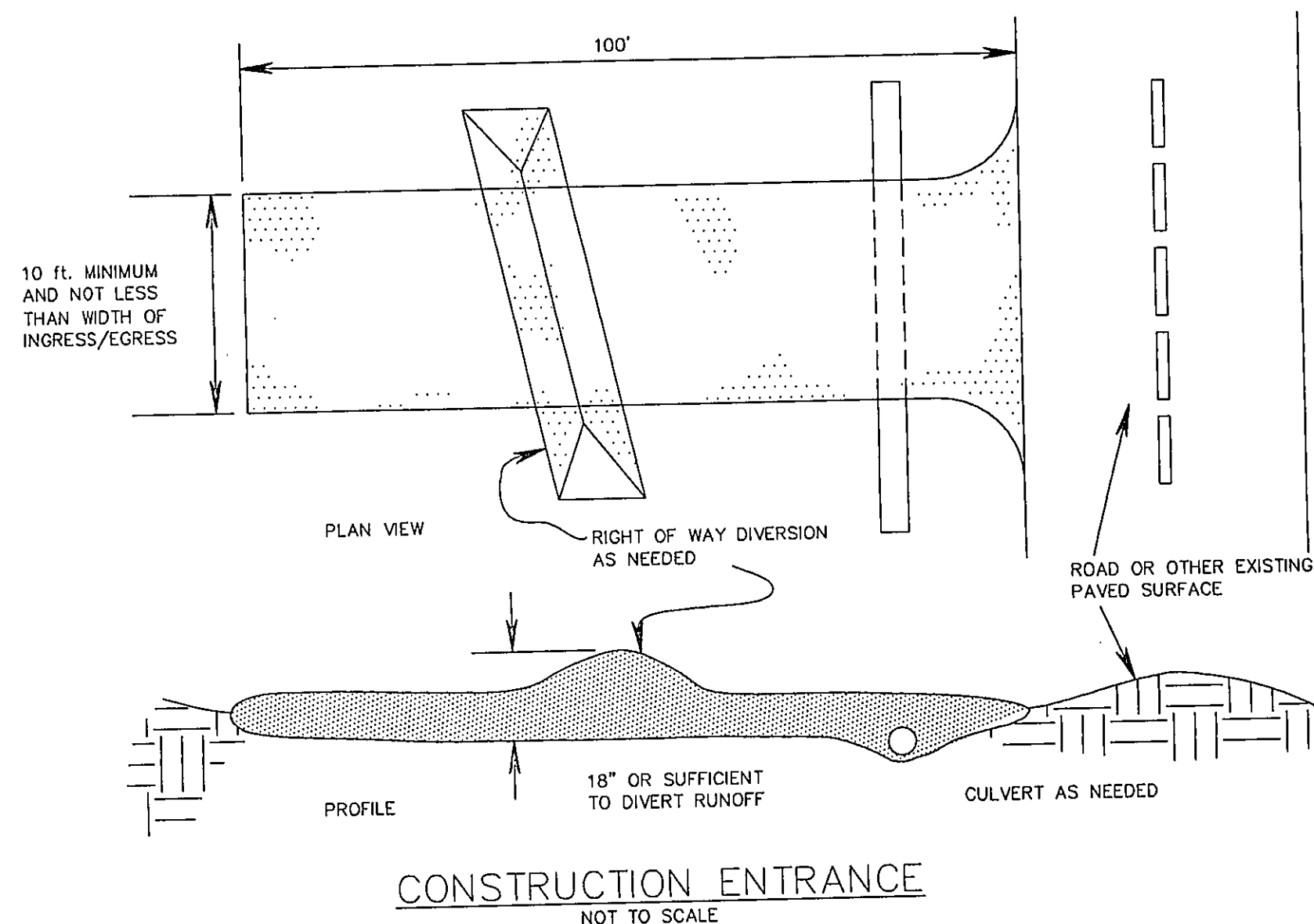
PLANNING CONSIDERATIONS:

THIS PRACTICE SHOULD BE RELIED ON TO REMOVE MUD FROM CONSTRUCTION TRAFFIC:

MOST MUD IS FLUNG FROM TIRES AS VEHICLES REACH SPEEDS HIGHER THAN IS REACHED ON SITE.
THE BEST APPROACH TO PREVENTING OFF-SITE TRACKING IS TO KEEP VEHICLES THAT FREQUENTLY
ENTER AND LEAVE A SITE AWAY FROM MUDDY AREAS IN THE FIRST PLACE. VEHICLES SHOULD BE
RESTRICTED TO STABILIZED AREAS TO THE EXTENT PRACTICAL, AND AREAS WHERE FREQUENT
INGRESS/ EGRESS IS EXPECTED SHOULD BE STABILIZED.

SPECIFICATIONS FOR CONSTRUCTION ENTRANCE:

1. STONE SIZE--TWO-INCH STONE SHALL BE USED, OR RECYCLED CONCRETE EQUIVALENT.
2. LENGTH--THE CONSTRUCTION ENTRANCE SHALL BE AS LONG AS REQUIRED TO STABILIZE HIGH TRAFFIC
AREAS BUT NOT LESS THAN 50 FT. (EXCEPT ON SINGLE RESIDENCE LOT WHERE A 30-FT. MINIMUM
LENGTH APPLIES).
3. THICKNESS--THE STONE LAYER SHALL BE AT LEAST 6 IN. THICK.
4. WIDTH--THE ENTRANCE SHALL BE AT LEAST 10 FT. WIDE, BUT NOT LESS THAN THE FULL WIDTH AT
POINTS WHERE INGRESS AND EGRESS OCCURS.
5. BEDDING--A GEOTEXTILE SHALL BE PLACED OVER THE ENTIRE AREA PRIOR TO PLACING STONE. IT
SHALL HAVE A GRAB TENSILE STRENGTH OF AT LEAST 200 LB. AND A MULLEN BURST STRENGTH OF
AT LEAST 190 LB.
6. CULVERT--A PIPE OR CULVERT SHALL BE CONSTRUCTED UNDER THE ENTRANCE IF NEEDED TO
PREVENT SURFACE WATER FLOWING ACROSS THE ENTRANCE FROM BEING DIRECTED OUT ONTO
PAVED SURFACES.
7. WATER BAR--A WATER BAR SHALL BE CONSTRUCTED AS PART OF THE CONSTRUCTION ENTRANCE IF
NEEDED TO PREVENT SURFACE RUNOFF FROM FLOWING THE LENGTH OF THE CONSTRUCTION ENTRANCE
AND OUT ONTO PAVED SURFACES.
8. MAINTENANCE--TOP DRESSING OF ADDITIONAL STONE SHALL BE APPLIED AS CONDITIONS DEMAND.
MUD SPILLED, DROPPED, WASHED OR TRACKED ONTO PUBLIC ROADS, OR ANY SURFACE WHERE
RUNOFF IS NOT CHECKED BY SEDIMENT CONTROLS, SHALL BE REMOVED IMMEDIATELY. REMOVAL SHALL
BE ACCOMPLISHED BY SCRAPING OR SWEEPING.
9. CONSTRUCTION ENTRANCES SHALL NOT BE RELIED UPON TO REMOVE MUD FROM VEHICLES AND PREVENT
OFF-SITE TRACKING. VEHICLES THAT ENTER AND LEAVE THE CONSTRUCTION-SITE SHALL BE RESTRICTED
FROM MUDDY AREAS.



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AZTECH
FAX 602-9401

ENGINEERING and SURVEYING
Civil Engineering · Land Surveying

SHEET CONTENT

DETAILS

FOR
VINCENT HOMES LLC

P.P.#01-A-089-G-00-053-0

BEING SUBLOT 53 IN THE
MOORES LANDING SUBDIVISION

PLAT VOLUME 35, PAGE 16

TOWNSHIP OF MADISON

COUNTY OF LAKE

STATE OF OHIO

REVISIONS			
NO.	DATE	DESCRIPTION	BY

HORIZ. SCALE		VERT. SCALE	
1"=20'		DATE	
DRAWN BY		2-17-06	
WFB		DRAWING NO.	
CHECKED BY		SRL	
141620		141620	
JOB NO.		SHEET	
141620		2 OF 2	